

National Renewable Energy Laboratory  
Request for Proposals Number RAM-6-66507

**“RESEARCH SUPPORT FACILITIES ”**

REQUEST FOR PROPOSALS

READ THIS DOCUMENT CAREFULLY

This solicitation is being conducted under the procedures for competitive subcontracts established by the National Renewable Energy Laboratory (NREL).  
NREL will award a subcontract based on the following.

- All Statement of Work (SOW) requirements being met
- The best combination of:
  - Technical factors (based on qualitative merit criteria)
  - and
  - Evaluated price (or cost)

Issue Date: 04/19/06

Due Date: 05/22/06 4:00 P.M. Mountain Time

**Technical Questions must be received in writing no later than 05/12/06**

1. **Solicitation Type**      Best Value Selection  
Fixed Price

*Submit offers to and request information from the NREL RFP Contact below*

2. **NREL RFP Contact**      Neil Wikstrom, Subcontract Administrator  
MS 3811  
National Renewable Energy Laboratory  
1617 Cole Boulevard  
Golden, CO 80401-3393  
Phone: (303) 384-6960  
Fax: (303) 384-6901  
Email: [neil\\_wikstrom@nrel.gov](mailto:neil_wikstrom@nrel.gov)

**Electronic (PDF) copies of forms and appendices can be found at:**  
[http://www.nrel.gov/business\\_opportunities/related\\_docs.html](http://www.nrel.gov/business_opportunities/related_docs.html)

3. **Project description**

As specified in the Statement of Work (Attachment 1)

#### **4. Proposed subcontract award and period of performance**

It is the intent of NREL to award one firm fixed price type subcontract under this solicitation. The proposed subcontract award will include the Conceptual Design Report and a General Design Vision at an estimated price between \$100,000.00 and \$200,000.00. The proposed subcontract will include an Option to provide a preliminary design (Alternative A or Alternative B) at an estimated price between \$260,000.00 and \$360,000.00. The proposed subcontract will include a second Option to add the design and the construction of Building One to be delivered with a guaranteed maximum price of \$9 million or an alternative Building One to be delivered with a guaranteed maximum price of 18 million. The target 50% completion date is October 15, 2007 with a final completion by May 31, 2008.

#### **5. Competitive negotiated subcontract using Best Value Selection**

This solicitation shall be conducted using Best Value Selection that results in an award that is most advantageous to NREL based on the best value combination of (a) evaluated qualitative merit and (b) evaluated price (cost ) of the offers submitted.

Best Value Selection is based on the premise that, if all offers are of approximately equal qualitative merit, award will be made to the offeror with the lowest evaluated price (cost). However, NREL will consider awarding to an offeror with a higher evaluated price (cost) if the offer demonstrates the difference in price (cost) is commensurate with the higher qualitative merit. Conversely, NREL will consider awarding to an offeror with a lower evaluated qualitative merit if the price (cost) differential between it and other offers warrant doing so.

#### **6. Qualitative merit criteria for Best Value Selection**

The Statement of Work (Attachment 1) in this Request for Proposals serves as NREL's baseline requirements that must be met by each offer.

The qualitative merit criteria establish what NREL considers the technical factors valuable in an offer. These qualitative merit criteria are performance-based and permit selection of a higher priced offer that provides higher qualitative merit.

The following qualitative merit criteria will be used by evaluators to determine the technical value of the offer in meeting the objectives of the solicitation.

Each qualitative merit criteria and its assigned weight are provided below.

- A. Demonstrated experience to design and construct to project technical requirements. (Weight - 45%, with each of the three sub-elements having equal weighting)
  - 1. General requirements
    - a. A team with experience in building design and campus master planning services (architecture and engineering) and construction management.

- b. Ability to manage all phases of the project.
  - c. Team members demonstrate that they can work well together.
  - d. The balance of authority in terms of decision-making within the team is clearly defined.
  - e. The delivery of a design\build project that also meets NREL's aggressive energy and sustainability goals.
  - f. Senior level expertise with professional experience in designing and constructing building envelope and HVAC systems for Colorado front-range weather conditions, soils, and other climatic requirements and to insure that regional design and construction techniques will be used.
2. As a member of the offeror's team, the architect\engineer's experience to design to the project's technical requirements
- a. Past experience in designing state-of-the-art office buildings suitable for research and development organizations.
  - b. Past experience in site planning, architectural programming and analysis of alternatives.
  - c. Graphics capability to prepare and produce 2-D and 3-D images as defined in the SOW.
  - d. Past experience in designing buildings that are aesthetically pleasing and contextually appropriate for the site.
  - e. Past experience in designing buildings which provide a creative environment for staff.
  - f. Demonstrated capability to develop an architectural image consistent with the site and the owners identity.
  - g. Past recognition in the form of architectural awards.
  - h. Past experience in incorporating safety and environmental best management practices not required by code.
  - i. Other relevant experience in past designs.
3. As a member of the offeror's team, the construction manager's experience to construct Building One to the project's technical requirements.
- a. Demonstrated successful experience during the past five (5) years in performing major in performing major construction contracts to build office buildings with a design\build method of delivery.
  - b. A list of proposed lower-tier subcontractors and the number and type of construction projects completed with each lower-tier subcontractor.
  - c. A history of the company's schedule performance – original versus actual schedule.
  - d. A history of the company's liquidated damages experience.
  - e. A history of the company's claims experience.

- f. The Offeror's proposed project manager and project superintendent for Building One construction shall have proven experience in the construction of office buildings using a design\build construction process.
  - g. The Offeror shall provide references from previous clients for the construction of office buildings using a design\ build construction process.
  - h. The Offeror shall provide evidence of the most recent (2004 or 2005) insurance Experience Modification Rate (EMR). Offeror shall have an insurance EMR of 1.0 or less. In the alternative, the offeror shall provide sufficient explanation and amplification of circumstances resulting in EMR greater than 1.0 sufficient to allow full evaluation. Offeror shall provide evidence that the five (5) largest proposed lower-tier subcontractors have an insurance EMR of 1.0 or less. In the alternative, offeror shall obtain sufficient explanation and amplification of proposed lower-tier subcontractor's circumstances resulting in EMR greater than 1.0 sufficient to allow full evaluation.
  - i. The Offeror shall identify the amount (% of the total project work) to be completed with company's own forces (excluding plumbing, electrical and HVAC work).
- B. Demonstrated capability to both design and construct low energy, sustainable office buildings, that incorporate "green buildings technologies" with an emphasis on energy-efficiency, meeting the minimum standard of the Gold Level, with the goal of Platinum level, as defined in the US Green Buildings Council LEED™ rating system. (Weight - 35%)
- a. Past demonstrated experience in designing buildings that achieve an energy performance/efficiency equivalent to 50% or greater compared to the ASHRAE 90.1 2004 standard (as defined in the Appendix G Performance Rating Method). This is equivalent to 25 KBTU\ft<sup>2</sup>\yr. (Note: This exceeds the requirements for the 10 points for LEED™ energy credits).
  - b. Demonstrated capability and experience in using computer based energy hourly simulation analysis techniques and daylighting modeling in the design process to evaluate daylighting design options and energy performance targets.
  - c. Past demonstrated experience in designing the latest proven energy efficiency\renewable energy technologies into building design.
  - d. Past demonstrated experience in using the LEED™ criteria in the categories of site planning, water, energy, indoor environmental quality and materials.

- C. Demonstrated capability on past projects to design and construct to the project budget and schedule. (Weight – 20%)
  - a. Past experience in designing and building to a construction budget and schedule.
  - b. Demonstrated capability to successfully complete projects in this budget and schedule range.
  - c. Other relevant experience to design to budget and schedule.
- D. Availability of key project personnel during project duration (Pass/Fail criteria).
  - a. Organizational breakdown chart.
  - b. Location of offices of Key Project Personnel to meet project requirements.
  - c. Approach to insure that NREL will have access to key personnel when needed.

## **7. Price (cost) evaluation for Best Value Selection**

After evaluation of the qualitative merit criteria, the following price (cost) evaluation will be used to determine the best value of the offer in meeting the objectives of the solicitation.

The combined qualitative merit value will be considered substantially more important than the price (cost).

## **8. Evaluation process**

NREL will evaluate offers in three general steps:

### **Step One—Initial Evaluation**

An initial evaluation will be performed to determine if all required information has been provided for an acceptable offer. Offerors may be contacted only for clarification purposes during the initial evaluation. Offerors shall be notified if their offer is determined not acceptable and the reasons for rejection. Unacceptable offers will be excluded from further consideration.

### **Step Two—Technical Evaluations**

Oral Presentations will be used to evaluate an offeror's technical capabilities based on the merit criteria listed above. Each offeror whose initial proposal is deemed acceptable will be contacted by the Subcontract Administrator and scheduled to provide a one (1) hour maximum presentation addressing the merit criteria listed herein. The presentation will be conducted as follows:

- (a) NREL will determine the order in which offerors will give their oral presentation by drawing of lots; (b) Rescheduling of appointments will only be

allowed in extreme circumstances as approved by NREL; (c) All oral presentations will be given at NREL. NREL will provide the conference room, and an overhead projector. Each offeror shall provide any other materials as required; (d) Each offeror is allowed a maximum of three (3) presenters; (e) Only the actual proposed key personnel of the design build team and/or their proposed major consultants will be allowed to make the presentations; (f) After the offeror's one (1) hour presentation, NREL evaluators will have a maximum of one (1) hour for a question and answer session (the one-hour includes time for NREL evaluators to caucus in order to determine questions to be asked); (g) Video presentations are not allowed.

NREL may also conduct site visits to the offerors facilities to further evaluate their performance capabilities.

#### Step Three—Discussion, Selection, Negotiation, and Award

All acceptable offers will be evaluated against the Statement of Work (Attachment 1) and the qualitative merit criteria listed above. Based on this evaluation, NREL has the option, depending on the specific circumstances of the offers received, to use one of the following methods of selection:

- (a) make an individual selection, conduct negotiations, and make an award;
- (b) conduct parallel negotiations with all offerors and make award(s);
- (c) conduct discussions with all offerors, select successful finalists, conduct parallel negotiations with successful finalists, and then make award(s);
- (d) conduct discussions with all offerors, conduct parallel negotiations with the finalists, select successful finalist(s), and then make award(s);
- (e) select successful finalists, conduct successive negotiations, and make successive selections and awards;
- (f) make no award(s).

### 9. Proposal preparation information

- a. The proposal must include a title page, including the RFP title and number, name of your organization and principal investigator (with postal address, telephone and fax numbers, and email address). The title should be succinct and capture the essence of your offer.
- b. Formatting instructions
  - A page is defined as one side of an 8 ½" x 11" sheet of paper.
  - Use a 12-point font.
  - Maintain at least 1-inch margins on all sides.
  - Copies may be either single or double sided.
- c. A **technical proposal** in an original and 10 copies directed toward meeting the requirements of NREL's Statement of Work (Attachment 1) and qualitative merit criteria (see item 6 above)]. The technical proposal shall be organized in the following sections:

1. Project Experience\Client References (max. 6 pages) - Submit one to six projects that best illustrate your firm's ability to meet the program for an office building as described in this RFP. At least one of the projects submitted must be LEED certified and illustrate your firm's ability to design and contribute to securing the highest LEED accreditation possible. At least one project should demonstrate your firm's ability to incorporate energy-efficient building designs and technologies. This project can be the same as the LEED project. All projects must have been constructed within the last 5 years.
2. Technical Approach (Five to 10 pages) - State your philosophy or approach to master planning the building complex, addressing the site-wide issues of parking, planning for infrastructure programming the building, design process and approach to project delivery, including interfacing with the owner and being available to participate in the meetings and design charrettes. This description should address the qualitative metric criteria described above.

Please address the following:

- Project approach and work plan. Provide an overall description of how your team will approach the design and construction of the project, including both normal site and building design processes, as well as sustainable design/energy efficient design and evaluation.
- Team and consultants. Identify all of the firms that make up your team, as well as the specific individuals who will work on the project. It is not necessary to re-state firm experience or to provide resumes of individuals who will not be involved in the project. Please identify team member roles and responsibilities, and describe how your firm will utilize a team approach in the successful design and construction of this project.
- LEED and Energy Efficient Design Approach. Provide a specific description of the process that your team will use to identify and evaluate performance standards, building elements for the site and the building, including building features, energy-efficient building systems, renewable energy, and alternative energy sources. The subcontractor shall propose how they will build off NREL's existing simulation to use energy simulation to demonstrate that their conceptual design will meet requirement of 50% better than ASHRAE 90.1 2004 in a cost-effective way.

### 3. Resumes of key personnel (limit of ten pages)

- d. A completed "**Price/Cost Proposal**" form in an original and 10 copies submitted with the offer (see NREL website below). An individual offeror's price/cost proposal standard format can be used if the data included is substantially the same as the NREL form. The offeror's price/cost and delivery terms must be valid for 90 days from the date of the offer. The

price/cost proposal should include support documentation for all categories of the proposed price/cost. The price/cost proposal should separate price/cost for lower-tier subcontract(s) and include support documentation for all categories of the proposed lower-tier subcontract(s) price/cost. (see Price/Cost Proposal preparation instructions (NREL website below)).

- e. A completed “**Representations and Certifications**” form in an original and one copy. (see NREL website below).
- f. A cover letter including a **summary of deviations/exceptions** (if any) to the subcontract schedule and the standard terms and conditions and/or the intellectual property terms and conditions in the appendices. The offeror will explain any exceptions (including deviations and conditional assumptions) taken with respect to the subcontract schedule and terms and conditions. Any exceptions must contain sufficient amplification and justification to permit evaluation. Such exceptions will not, of themselves, automatically cause an offer to be termed unacceptable. A large number of exceptions or one or more significant exceptions not providing any obvious benefit to the Department of Energy or NREL may, however, result in rejection of such offer as unacceptable.
- g. This solicitation does not allow the submittal of facsimile or electronic proposals.
- h. This solicitation does not commit NREL to pay costs incurred in the preparation and submission of a proposal in response to this RFP.

10. **Information Regarding the Buy American Act** (derived from FAR 52.225-12)

Notice of Buy American Act Requirement—Construction Materials Under Trade Agreements (Jan 2004)

- A. Definitions. “Construction material,” “designated country construction material,” “domestic construction material,” “foreign construction material,” and “FTA country construction material,” as used in this provision, are defined in the article of the subcontract schedule entitled “Buy American Act--Construction Materials under Trade Agreements” (derived from Federal Acquisition Regulation (FAR) clause 52.225-11).
- B. Requests for determination of inapplicability. An offeror requesting a determination regarding the inapplicability of the Buy American Act should submit the request to the NREL Subcontract Administrator in time to allow a determination before submission of offers. The offeror shall include the information and applicable supporting data required by paragraphs (c) and (d) of the article of the subcontract schedule entitled “Buy American Act--Construction Materials under Trade Agreements.” If an offeror has not requested a determination regarding the inapplicability



of the Buy American Act before submitting its offer, or has not received a response to a previous request, the offeror shall include the information and supporting data in the offer.

C. Evaluation of offers.

1. NREL, will evaluate an offer requesting exception to the requirements of the Buy American Act, based on claimed unreasonable cost of domestic construction materials, by adding to the offered price the appropriate percentage of the cost of such foreign construction material, as specified in paragraph (b)(4)(i) of article of the subcontract schedule entitled “Buy American Act--Construction Materials under Trade Agreements.”
2. If evaluation results in a tie between an offeror that requested the substitution of foreign construction material based on unreasonable cost and an offeror that did not request an exception, NREL will award to the offeror that did not request an exception based on unreasonable cost.

D. Alternate offers.

1. When an offer includes foreign construction material, other than designated country or FTA country construction material, that is not listed by the NREL in this solicitation in paragraph (b)(3) of article of the subcontract schedule entitled “Buy American Act--Construction Materials under Trade Agreements,” the offeror also may submit an alternate offer based on use of equivalent domestic, designated country, or FTA country construction material.
2. If an alternate offer is submitted, the offeror shall submit a separate FAR Standard Form 1442 for the alternate offer, and a separate price comparison table prepared in accordance with paragraphs (c) and (d) of article of the subcontract schedule entitled “Buy American Act--Construction Materials under Trade Agreements” for the offer that is based on the use of any foreign construction material for which NREL has not yet determined an exception applies.
3. If NREL determines that a particular exception requested in accordance with paragraph (c) of the article of the subcontract schedule entitled “Buy American Act--Construction Materials under Trade Agreements” does not apply, NREL will evaluate only those offers based on use of the equivalent domestic, designated country, or FTA country construction material, and the offeror shall be required to furnish such domestic, designated country, or FTA country construction material. An offer based on use of the

foreign construction material for which an exception was requested may be accepted if revised during negotiations.

**11. Information regarding Bid, Performance, and Payment Bonds.**

Bid, Performance, and Payment Bonds must be submitted on the referenced bond forms (or equivalent) and the offeror's cost of each should be appropriately included within the offeror's price proposal.

**12. Information regarding insurance requirements.**

The Offeror shall be required to provide, maintain, and verify coverage of at least the kinds and minimum amounts of insurance required in any resultant subcontract. Specifically, the Offeror's team will be required to provide Workers' Compensation Employer's Liability, Commercial General Liability, Automobile Liability; Architect/Engineer Professional Liability and Errors and Omissions, and "All Risk" Builder's Risk insurance coverage in at least the amounts specified.

Certificates of Insurance shall list the National Renewable Energy Laboratory Division of Midwest Research Institute and the U.S. Department of Energy as additional insureds and contain an endorsement that any cancellation or material change in the coverage adversely affecting NREL's and the Government's interest shall not be effective unless the insurer or the subcontractor gives written notice of cancellation or change with 30 days advance written notice to the NREL Subcontract Administrator.

**13. Davis-Bacon Wage Determination**

Pursuant to the provisions of the Davis-Bacon Act, 40 U.S.C. 276 (a)-276(a)-7, as amended, the Secretary of Labor has determined that rates of wages and fringe benefits listed in the enclosure entitled "Davis-Bacon Wage Determination", are those prevailing for the specified classifications in the locality of the work covered by this RFP's specifications. Such rates of wages and fringe benefits listed in the Davis-Bacon Wage Determination shall be the minimum rates per hour to be paid for the work covered by this RFP's specifications. Refer to the clause entitled "Davis-Bacon Act" of the Standard Terms and Conditions for Construction Subcontracts for additional requirements.

The latest wage rate determination made by the Secretary of Labor for the county in which work is to be performed is included herein. The complete Davis-Bacon Wage Determination is incorporated in this RFP and shall be incorporated into any subsequent subcontract, regardless of whether the offeror / Subcontractor will employ all the classifications of laborers and mechanics listed in the Davis-Bacon Wage Determination.

#### **14. Liquidated Damages – Construction**

The subcontract will include a clause for liquidated damages. If the Subcontractor fails to substantially complete the work within the time specified in the subcontract the Subcontractor shall pay liquidated damages to NREL in the amount of Six Hundred Ninety Three dollars and no cents (\$693.00) for each calendar day of delay until the work is completed or accepted.

#### **15. Solicitation Provisions—full text provided**

##### **a. Late submissions, modifications, and withdrawals of offers**

Offers, or modifications to them, received from qualified organizations after the latest date specified for receipt may be considered if received prior to award, and NREL determines that there is a potential price (cost), technical, or other advantage, as compared to the other offers received. However, depending on the circumstances surrounding the late submission or modification, NREL may consider a late offer to be an indication of the offeror's performance capabilities, resulting in downgrading of the offer by NREL evaluators in the technical evaluation process. Offers may be withdrawn by written notice received at any time before award. Offers may be withdrawn in person by an offeror or an authorized representative, if the representative's identity is made known and the representative signs a receipt for the offer before award.

##### **b. Restrictions on disclosure and use of data**

Offerors who include in their proposals data that they do not want disclosed to the public for any purpose or used by the government or NREL, except for evaluation purposes shall—

1. Mark the title page with the following legend:  
“This offer includes data that shall not be disclosed outside the government or NREL and shall not be used or disclosed—in whole or in part—for any purpose other than to evaluate this offer. If, however, a subcontract is awarded to this offeror as a result of—or in connection with—the submission of this data, the government or NREL shall have the right to duplicate, use, or disclose the data to the extent provided in the resulting subcontract. This restriction does not limit the government or NREL's right to use information contained in this data if obtained from another source without restriction. The data subject to this restriction are contained on pages [insert page and line numbers or other identification of pages] of this offer”; and

2. Mark each page of data it wishes to restrict with the following legend:  
“Use or disclosure of data contained on this page is subject to the restriction on the title page of this offer.”

**c. Disclaimer**

NEITHER THE UNITED STATES; NOR THE DEPARTMENT OF ENERGY; NOR MIDWEST RESEARCH INSTITUTE, NATIONAL RENEWABLE ENERGY LABORATORY DIVISION; NOR ANY OF THEIR CONTRACTORS, SUBCONTRACTORS, OR THEIR EMPLOYEES MAKE ANY WARRANTY, EXPRESS OR IMPLIED, OR ASSUME ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR USEFULNESS FOR ANY PURPOSE OF ANY OF THE TECHNICAL INFORMATION OR DATA ATTACHED OR OTHERWISE PROVIDED HEREIN AS REFERENCE MATERIAL.

**d. Solicitation disputes**

The General Accounting Office and the Department of Energy do not accept or rule on disputes for solicitations for Requests for Proposals issued by Management and Operating Contractors for the Department of Energy (operators of Department of Energy National Laboratories). Should an offeror have any concerns regarding the NREL solicitation process or selection determination, the offeror may contact Marty Noland, Advocate for Commercial Practices, at (303) 384-7550. NREL will address each concern received from an offeror on an individual basis.

**16. Notice of Requirements for Affirmative Action to Ensure Equal Employment Opportunity for Construction** (derived from FAR 52-222-23, Feb 1999)

- a. The offeror’s attention is called to the Equal Opportunity clause in Appendix B and the Affirmative Action Compliance Requirements for the construction clause in Appendix B.
- b. The goals for minority and female participation, expressed in percentage terms for the Subcontractor’s aggregate workforce in each trade on all construction work in the covered area, are as follows:

Goals for Minority Participation for Each Trade	Goals for Female Participation for Each Trade
6%	5%

These goals are applicable to all the Subcontractor’s construction work performed in the covered area. If the Subcontractor performs construction

work in a geographical area located outside of the covered area, the Subcontractor shall apply the goals established for the geographical area where the work is actually performed. Goals are published periodically in the Federal Register in notice form, and these notices may be obtained from any Office of Federal Contract Compliance Programs office.

- c. The Subcontractor's compliance with Executive Order 11246, as amended, and the regulations in 41 CFR 60-4 shall be based on: (1) its implementation of the Equal Opportunity clause, (2) specific affirmative action obligations required by the article entitled "Affirmative Action Compliance Requirements for Construction," and (3) its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the subcontract, and in each trade. The Subcontractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Subcontractor to Subcontractor, or from project to project, for the sole purpose of meeting the Subcontractor's goals shall be a violation of the subcontract, Executive Order 11246, as amended, and the regulations in 41 CFR 60-4. Compliance with the goals will be measured against the total work hours performed.
- d. The Subcontractor shall provide written notification to the Deputy Assistant Secretary for Federal Contract Compliance, U.S. Department of Labor, within 10 working days following award of any construction lower-tier subcontract in excess of \$10,000 (at any tier) for construction work under the subcontract resulting from this solicitation. The notification shall list the --
  - 1. Name, address, and telephone number of the lower-tier subcontractor;
  - 2. Employer's identification number of the lower-tier subcontractor;
  - 3. Estimated dollar amount of the lower-tier subcontract;
  - 4. Estimated starting and completion dates of the lower-tier subcontract; and
  - 5. Geographical area in which the lower-tier subcontract is to be performed.
- e. As used in this Notice, and in any subcontract resulting from this solicitation, the "covered area" is in Jefferson County, State of Colorado.

#### **17. (Lower-Tier) Small Business Subcontracting Plan**

The following requirement does not apply to small business offerors.

Proposals submitted in response to this solicitation shall include a lower-tier subcontracting plan that separately addresses lower-tier subcontracting with small

business, small disadvantaged business, and women-owned small business concerns. If the offeror is submitting an individual subcontract plan, the plan must separately address lower-tier subcontracting with small business, small disadvantaged business, and women-owned small business concerns, with a separate part for the basic subcontract and separate parts for each option (if any). The plan shall be included in and made a part of the resultant subcontract. The lower-tier subcontracting plan shall be negotiated within the time specified by the NREL Subcontract Administrator. Failure to submit and negotiate a lower-tier subcontracting plan shall make the offeror ineligible for award of a subcontract. (see NREL website)

#### **18. Solicitation provisions—incorporated by reference—general access**

This solicitation incorporates one or more solicitation provisions by reference with the same force and effect as if they were given in full text. The following documents can be downloaded from the NREL **general access** website at [http://www.nrel.gov/business\\_opportunities/related\\_docs.html](http://www.nrel.gov/business_opportunities/related_docs.html) or the NREL RFP Contact (see item 2) will make full text available upon request.

- NREL Standard Terms and Conditions:
  - Appendix B-10 (03/06/06)
- NREL Intellectual Property Provisions:
  - Appendix C-3 (10/22/98)
- NREL Terms and Conditions for Subcontracts in excess of \$500,000.00
  - Appendix D-1 (11/01/03)
- NREL Representations and Certifications for Subcontracts (06/22/04)
- NREL Price/Cost Proposal Form and Instructions (03/25/03)
- NREL Small Business (Lower-tier) Subcontracting Plan Requirements (03/03/05)

#### **19. NAICS Code and Small Business Size Standard**

- a. The North American Industry Classification System (NAICS) code [formerly standard industrial classification (SIC)] for this solicitation is 541310 for A & E firms and 236220 for General Contractors;
- b. The small business size standard for 541310 is \$4,000,000.00 in annual receipts. The small business size standard for 236220 is \$28,500,000.00 in annual receipts (Annual receipts of a concern means the annual average gross revenue for the last three fiscal years.)

Attachments: **Attachment 1** - Statement of Work

**Attachment 2** - Sample Subcontract

**Attachment 3** - General Wage Decision No. CO 20030007 (Davis Bacon)

**Attachment 4** – Information Regarding Performance and Payment Bonds and Certificate of Insurance Requirements.

Note: A list of Treasury Circular 570 acceptable sureties can be downloaded from [www.fms.treas.gov/c570/c570.html](http://www.fms.treas.gov/c570/c570.html).